SANDCASTLES TO HIGH RISES
MEP BASECAMP 2019

August 7-9, 2019 | San Diego, CA

Session Preview
WHAT IS MEP BASECAMP?

From Sandcastles to High Rises — there is no limit to what we can imagine, and with Trimble MEP Technology we are enabling our customers worldwide to build more amazing and complex buildings.

MEP Basecamp is a unique opportunity for you to learn new skills and techniques, hear from thought leaders and make new contacts — enabling us to all imagine and build even more amazing spaces for us to live, work and play in!

As an attendee you will have access to over 100 sessions — including keynotes, industry sessions, computer labs, hands-on practical training, certification exams and thought leadership sessions. By the end of the week, attendees will leave with new skills, techniques, knowledge and contacts to help them further their business goals.

MEP Basecamp is the number one technology event for project managers, estimators, foremen, and field personnel across the MEP trades who are looking for hands-on experience with the latest … and the next generation of technology for your jobs!

500+ Attendees
50 States Represented
5+ One Day Workshops
40+ Hands On Labs
40+ Technical & Business Sessions
# Agenda

## AT A GLANCE

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<th>TUESDAY</th>
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### One Day Workshops
- **Opening Session**: 8:00am - 9:30am
- **Hands On Labs**: 9:30 am - 5:00pm
- **Evening Event**: 6:00pm

### Wednesday
- **Industry Session**: 7:30am - 8:00am
- **Hands On Labs**: 8:00am - 10:00am
- **Technical & Business Sessions**: 10:00am - 11:30am
- **Evening Event**: 6:00pm

### Thursday
- **Hands On Labs**: 8:00am - 5:30pm
- **Technical & Business Sessions**: 8:00am - 10:00am
- **Evening Event**: 6:00pm

### Friday
- **Closing Session**: 10:00am - 11:30am

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**Estimators | Project Managers | CAD / BIM / VDC Professionals | Management & Leadership**

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### One Day Workshops
- Delivered by specialized trainers — these one day workshops will provide attendees with opportunity for in-depth hands on workflow focused training.
- Classes limited to 20 and are an additional fee to the conference.
- Sign up early as space will be very limited!

### Hands-On Computer & Field Labs
- Run by specialized trainers — these 2-3 hour labs will be a deep dive into specific functionality and will give you new skills and advanced techniques to help you do your job smarter and more productively.
- Sign up early as space will be very limited!

### Technical & Business Sessions
- Presented by Trimble experts and industry thought leaders — these sessions will cover a range of product and business topics.
- Attendees will learn both practical ideas for their daily work and gain insight into “what is next” for MEP.

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**Certification & Continuing Education**
- Some sessions will include a formal certification and / or may qualify for continuing education credits.
**TRACK**

**ESTIMATING & PRICING**

Targeted at estimators across the MEP trades — this track will provide a mix of hands-on and in-depth sessions that will give attendees greater insight and understanding of our powerful and innovative estimating and pricing solutions.

A SAMPLING OF OUR HANDS-ON COMPUTER LABS

- AutoBid Mechanical OSV Takeoff - 301
- AutoBid Mechanical Spec Building 201
- AutoBid Exporting to Accounting (note link to VP this time)
- AutoBid Mechanical and Trimble Content
- AutoBid SheetMetal Matching the Estimate to your Fabrication Shop Capabilities
- AccuBid Enterprise - Assembly Building 101, 201 and 301
- AccuBid Anywhere - Using Content, Takeoff and Estimating Together for Better Estimating
- Estimation (Previously Viewpoint MEP) - Digital Takeoff Advanced Features

A SAMPLING OF OUR TECHNICAL & BUSINESS SESSIONS

- AutoBid Mechanical Best Practices for Short Interval Planning
- What's New Sessions covering Accubid, AutoBid, LiveCount and Estimation
- Case Study: How Implementing Accubid Positively Impacted the Business
- Why Accubid Anywhere
- Case Study: The Benefits of Accubid Anywhere
- Labor Methodologies and Best Practices for Estimating
- Effectively Managing Material Pricing in Accubid Classic
- Leveraging Lookup Tables to Enhance Prefab using Accubid Enterprise

2017 HIGHLIGHT

“Best hands-on sessions. Look forward to attending again!”
TRACK
DESIGN & FABRICATION

Targeted at individuals in CAD, BIM and VDC roles across the MEP trades — this track will provide a mix of hands-on and presentation-style sessions to give designers, detailers, and fabricators the skills needed to drive greater confidence in office-to-field workflows.

A SAMPLING OF OUR HANDS-ON COMPUTER LABS
- SysQue - Electrical Prefabrication
- SysQue - Mechanical Prefabrication
- SysQue - Duct Prefabrication
- Trimble FabShop - Tips and Tricks
- SysQue and Building - Submitting and Managing Your Content
- Using SysQue to Change Your Workflow from Design to Fabrication to Installation
- Productivity Apps and Tips for SysQue

A SAMPLING OF OUR TECHNICAL & BUSINESS SESSIONS
- How Revit and SysQue Have Changed the Workflow From Design to Fabrication to Installation
- What’s New in SysQue
- 10 Things to Know Before Implementing SysQue
- Why "Managed Content" is the Right Decision for Your Business
- The Value of Detailed Design to Reduce On-Site Job Costs
- Migrating from CAD to Revit
- Migrating from PipeDesigner 3D and DuctDesigner 3D to EC-CAD

2017 HIGHLIGHT
“I really enjoyed networking with other users and discussing how they use the software.”
TRACK ON THE JOBSITE

Targeted at field personnel across the MEP trades — this track will provide a mix of hands-on labs and in-depth classroom sessions focused around field layout with robotic total stations, 3D laser scanning, and mixed reality technologies to enhance current skills or develop new processes to apply to field workflows.

A SAMPLING OF OUR HANDS-ON COMPUTER LABS

- Using 3D Laser Scanning for Construction Verification
- 3D Laser Scanning: The Basics of 3D Laser Scanning
- 3D Laser Scanning: Preparing Scan Data for BIM
- Advanced 3D Laser Scanning Workflows
- Using Trimble Mixed Reality on Your Project
- Overview of Hangers, Trimble Field Points and Hands-on with Trimble Robotic Total Stations
- Exploring Trimble Field Link Office

A SAMPLING OF OUR TECHNICAL & BUSINESS SESSIONS

- Field Layout Advanced Features, Tips, and Tricks
- Innovations and Trends in Field Layout for Building Construction
- Trimble Mixed Reality
- Using Trimble Connect to Transfer Points From the Office to the Field
- Robotic Total Station Control Point Setup and Advance Control
- Collecting Point Data From the Field
- The Value of Using Trimble 3D Scanning to Document the “As-Is” Condition
- Where is my Stuff?

2017 HIGHLIGHT

“The event gave me an opportunity to meet with other contractors and share how Trimble products work for us and them.”
TRACK
PLANNING & MANAGING

Targeted at managers across the MEP trades — this track will provide a mix of hands-on and in-depth sessions that will give attendees solutions to improve the productivity of their business through automation and software adoption.

A SAMPLING OF OUR HANDS-ON COMPUTER LABS
● Implementing Alltrak And Managing Your Tool And Equipment Inventory

A SAMPLING OF OUR TECHNICAL & BUSINESS SESSIONS
● Using Trimble LEM Products To Ensure Site Security, Safety, and Compliance
● Using Trimble LEM to Manage Your Tools
● New Developments: Taking the Headache out of Managing Your Workforce
● Simple Satisfaction of Your OSHA Documentation Requirements
● ERP, Estimating and Field Productivity for MEP
● Viewpoint and Trimble MEP - How You Can Benefit
● How MEP Contractors can Join the Connected Construction Revolution

2017 HIGHLIGHT
“The conference provided an opportunity to meet with Trimble staff face-to-face and discuss outstanding issues, desires, needs, and ideas. It was an opportunity to look at new products and how they might help our business plan.”
TRACK
MAKING WAVES

Hear about technology and ideas that are “Making Waves” across our industry! With content relevant to everyone involved in MEP — this track will cover a range of topics and explore the “what is next” for our industry.

A SAMPLING OF OUR THOUGHT PROVOKING SESSIONS

- Panel Session — Technology Adoption in Your Business
- Discovery Session — Model Based Estimating
- Beyond Parts and Pieces — Moving to a Connected Supply Chain
- Trimble's Strategy for the Continued Evolution of Technology in our Industry
- Adoption of Mixed Reality in Your Process
- Change Orders / Change Management — Don’t Leave $$$ on the Table

AND THERE IS MORE!

GET THE LATEST TECHNOLOGY
Visit the expo area to learn about the latest technology and solutions from Trimble and our partners

NETWORK WITH PEERS
Meet with hundreds of your peers and other industry professionals... and make new friends

TALK TO THE EXPERTS
Meet with product experts and get answers

BE INSPIRED
Attend inspiring sessions by industry thought leaders

Interested in being a speaker?
Sign up at: mepbasecamp.trimble.com
Or contact us at: mepbasecamp@trimble.com
REGISTER TODAY
MEPBASECAMP.TRIMBLE.COM

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